

You

Nowhere

CHESTERFIELD COUNTY is raising awareness about the importance of not allowing vehicles to idle while parked. Avoiding idling saves money while protecting the environment.

**What is idling?** Idling is when a driver leaves the engine running when the vehicle is parked.

## When should you turn off your engine?

If you're parked, turn off your vehicle's engine.

Just 10 seconds of idling can use more fuel than turning the engine off and restarting.

## Turning off engines saves money and fuel.

Most people will save from one-fifth to seven-

tenths of a gallon of gasoline for every hour that they don't allow their vehicles to idle. An idling diesel truck burns one gallon of fuel an hour.

Idling causes twice the wear on internal parts compared to driving at regular highway speeds, which can increase maintenance costs and shorten the life of the engine.

## Turning off engines makes the air healthier.

Idling emits nitrogen oxide, carbon monoxide and other organic compounds that have been linked to serious human illnesses, including asthma, heart disease, chronic bronchitis and cancer.

## Turning off engines helps the environment.

An idling car can release as much pollution as a moving car, emitting carbon dioxide, which is considered to be a primary contributor to global warming.





Providing a FIRST CHOICE community through excellence in public service.